

WHAT IS CLAIMED IS:

- Added A.7
1. A multi-stacker of a handler comprising;
a stacker frame installed longitudinally on a handler frame and coupled with a side plate;
a tray stacking portion for stacking a test tray served with a classified distributed device in the stacker frame;
a guide for determining the position of a tray plate placed on the test tray and installed four edges for preventing the tray plate from being deviate, and
a tray up/down movement means for moving up and down along the inside of the guide and for unloading the test tray served with a classified device.
 2. The multi-stacker of the handler in accordance with claim 1, wherein said stacker frame is, at the lower portion thereof, installed with a support plate and the support plate is, at the inside of the lower portion thereof, installed with a stopper to move transversely.
 3. The multi-stacker of the handler in accordance with claim 1, wherein said stopper moves transversely by a linear cylinder installed at the upper portion thereof.
 4. The multi-stacker in accordance with claim 2, wherein said stopper is, at the entire surface thereof, formed with a protrusion to fix the tray plate.
 5. The multi-stacker in accordance with claim 1, wherein said tray stacking portion is placed with a plurality of tray plates to classify and stack the test tray served with the classified device.
 6. The multi-stacker in accordance with claim 1, wherein said tray up/down movement device comprises: an up/down movement plate placed thereon with a plurality of tray plates; a LM rail secured its one side with a rack and installed longitudinally at the lower portion of the up/down movement plate; a LM block installed longitudinally along the LM rail for sliding; a bracket secured to one side of the LM block and secured to the lower portion of the handler frame; a motor provided with a pinion gear for moving up/down the up/down movement plate with a rack of the LM rail; and a bracket inserted with the motor for rotating the pinion gear.

7. The multi-stacker of the handler in accordance with claim 6, wherein said the up/down movement plate is, at the lower portion thereof, connected with the top side of the LM rail and is, installed with the support plate for attenuating the distortion and vibration of the up/down movement plate.

8. The multi-stacker in accordance with claim 6, wherein said LM rail is, at the lower portion thereof, installed with a pair of support plates for attenuating the shock and vibration of the LM rail.

9. The multi-stacker in accordance with claim 1, wherein said guide moves transversely by the linear cylinder for easy the test tray to be controlled.